NOVEMBER/DECEMBER 2023

BSCS65 — ASP.NET

Time : Three hours Maximum : 75 marks

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SECTION A — (10 × 2 = 20 marks)

Answer ALL the questions.

1. What is the function of CLR?
2. Specify the use of required field validator control.
3. Define application state.
4. What is mean by client side validation?
5. Define data reader.
6. Give the function of a data adapter.
7. Specify any two standard web server control functions.
8. Mention the data display method of grid control.
9. What is a dataset?
10. Expand RPC.

SECTION B — (5 × 5 = 25 marks)

Answer ALL the questions.

11. (a) Discuss on the page structure of ASP.NET page.

Or

(b) Give the importance of the custom web controls with example.

12. (a) Narrate the significance of view State.

Or

(b) Write short note on cookies with example.

13. (a) What is the use of data set class? Explain with example.

Or

(b) Discuss on the creation of connection using ADO.NET object model.

14. (a) Give an account on the connection class with example.

Or

(b) Write short note on web data binding with example.

15. (a) Give an account on HTML controls.

Or

(b) Give an account on the creation of remote procedure call using XML.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the uses of web server controls available in ASP.NET.

17. Describe the significance of range validator control with example.

18. Elaborate the significance of grid control to display the data.

19. Discuss on the display of information using data bound control on the web form.

20. Exemplify the writing and reading of dataset with XML.

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